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(54) Title: METHOD OF TREATING PARKINSON'S DISEASE

(57) Abstract: A method of preventing the development of or treating dyskinesias in patients being treated for Parkinson's Disease requires the administration of a pharmacologically effective amount of a substituted phenylazacycloalkane and a dopamine agonist to the patient.

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## INTERNATIONAL SEARCH REPORT

International application No.  
PCT/US01/32140

## A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : A61K 31/446

US CL : 514/317, 331

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 514/317, 331

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

CAS ONLINE, CAPLUS, REGISTRY, USPATFUL, JAPFO, PCTFUL, MEDLINE

search terms: dyskinesia, L-dopa, s-(-)-s-[methylsulfonylphenyl]-1-propylpiperidine, (-)-osun6162, apomorphine, pergolide, bromocriptine, ropinirole, pramipexole

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 00/03714 A1 (WATERS et al) 27 January 2000 (27.01.2000), see entire text, especially page 6-8.	1-16
Y	US 5,462,947 A (SVENSSON et al) 31 October 1995 (31.10.1995), see abstract and column 8, lines 5-15.	1-16
Y	WO 99/03470 A1 (WATERS et al) 28 January 1999 (28.01.1999), see entire text.	1-16
X	Database Caplus on STN, University Hospital, Uppsala University, (Uppsala, Sweden), Accession No. 1997:561478, EKESBO et al.,	1-7, 14-16
Y	" (-)-OSU 6162 inhibits levodopa-induced dyskinesias in a monkey model of Parkinson's disease." abstract, NeuroReport (1997), Vol. 8, No.11 2567-2570.	8-13

☐ Further documents are listed in the continuation of Box C. ☐ See patent family annex.

* Special categories of cited documents	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"A" document defining the general state of the art which is not considered to be of particular relevance	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
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"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"A" document member of the same patent family
"O" document referring to an oral disclosure, use, exhibition or other means	
"P" document published prior to the international filing date but later than the priority date claimed	

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